

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
AND REVOCATION OF PRIOR POWERS

I, David Goren, Vice President of MICROSEMI CORPORATION, a Delaware corporation, having a place of business at One Enterprise Drive, Aliso Viejo, California 92656, assignee of the entire right, title and interest of the U.S. patents and pending U.S. patent applications shown on attached Exhibit A, represent that I am empowered to sign on behalf of assignee according to the USPTO assignment records in accordance with 37 CFR 3.73(b) as shown on Exhibit A.

Assignee hereby revokes all powers of attorney previously given and the attorneys or patent agents associated with **Customer No. 20575** are hereby appointed to represent the undersigned before the United States Patent and Trademark Office (USPTO) and to transact all business in connection with the U.S. Patents and pending U.S. patent applications identified on Exhibit A and any continuation, divisional, continuation-in-part, reissue and re-examination thereof.

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MICROSEMI CORPORATION,  
a Delaware corporation

Date: 10/31/11

By David Goren  
David Goren, Vice President

Docket No.	Client Ref.	Patent No.	Issue Date	App. No.	App. Date	Conf. No.	From	To	Reel/Frame No.	Date
6003-0002	GIP 1001 P	6,621,335	9/16/2003	12/590,377	11/6/2009	2627	Tracy Autry		Microsemi Corporation	024843/0781 (2 pages)
6003-0003	A456MMP	6,842,318	1/11/2005	09/808,676	3/15/2001	6551	Bengi-Olov Andersson		Microsemi Corporation	012650/0407 (2 pages)
6003-0004	A545MMP	6,657,274	12/22/2003	09/976,700	10/11/2001	5150	Alain R. Comeau		Microsemi Corporation	011618/0568 (3 pages)
6003-0005	A551MMP					2160	Alain R. Comeau; Jonas Per Ludvig Weiland		Microsemi Corporation	012255/0442 (4 pages)
6003-0006	A560MMP	6,787,757	9/7/2004	09/847,908	5/3/2001	6833	Alain R. Comeau		Microsemi Corporation	027135/0892 (3 pages)
6003-0007	A610MMP	6,952,174	10/4/2005	10/237,992	9/9/2002	6365	Jesper Steensgaard-Madsen; Shouri Chatterjee; Per Arne Lagervall		Microsemi Corporation	014296/0337 (4 pages)
6003-0008	A394SD	5,539,604	7/23/1996	08/315,829	9/30/1994	4693	Oscar Melville Clark; John Junior Freeman		Microsemi Corporation	007171/0475 (3 pages)
6003-0009	A276SA	6,294,766	9/25/2001	09/364,987	7/31/1999	1179	Tracy A. Autry		Microsemi Corporation	014296/0337 (4 pages)
6003-0010	A551MMP/D1	6,800,916	10/5/2004	10/650,546	8/28/2003	8753	Alain R. Comeau; Jonas Per Ludvig Weiland		Microsemi Corporation	012255/0442 (4 pages)
6003-0011	A551MMP/D2	6,853,047	2/8/2005	10/650,534	8/28/2003	9036	Alain R. Comeau; Jonas Per Ludvig Weiland		Microsemi Corporation	012255/0442 (4 pages)
6003-0012	A884SD	7,009,831	3/7/2006	10/788,536	2/27/2004	6937	Cecil Kent Walters		Microsemi Corporation	015030/0829 (2 pages)
6003-0013	A471WTN	5,225,897 (expired)	7/6/1993	07/771,327	10/2/1991	7117	Harry C. Reifel; Angelo R. Santamaria, Jr.; Herman Van Dyk Soerewyn		Microsemi Corporation	005868/0006 (5 pages)
6003-0014	A884SD-D1	7,164,568	1/16/2007	11/071,513	3/3/2005	5145	Cecil Kent Walters		Microsemi Corporation	012255/0442 (4 pages)
6003-0015	A884SD-D2	7,084,486	8/1/2006	11/071,128	3/3/2005	5531	Cecil Kent Walters		Microsemi Corporation	010788,536015030/0829 (2 pages)
6003-0016	A884SD-D3	7,187,012	3/6/2007	11/071,127	3/3/2005	5530	Cecil Kent Walters		Microsemi Corporation	010788,536015030/0829 (2 pages)
6003-0017	A1148 SD	7,741,706	6/22/2010	11/542,090	9/29/2006	3191	Tracy Autry; Stephen G. Kelly; George A. D'Giacomo; Christopher Alan Barnes		Microsemi Corporation	018713/0904 (4 pages)
6003-0018	A1223PPG	7,435,993	10/14/2008	11/1973,573	10/9/2007	1693	Tracy Autry; Stephen G. Kelly		Microsemi Corporation	020396/0428 (3 pages)
6003-0019	GIP 1002 P	8,003,446	8/23/2011	12/589,682	10/27/2009	6353	Tracy Autry		Microsemi Corporation	024843/0783 (2 pages)
6003-0020	GIP 1004 P	8,018,042	9/13/2011	12/315,741	12/5/2008	2359	Tracy Autry		Microsemi Corporation	022068/0473 (2 pages)
6003-0021	A706WTN-D1			11/079,323	03/14/2005	3171	Stephen G. Kelly		Microsemi Corporation	015054/0123 (2 pages)
6003-0022	A1147 SD			11/728,624	03/27/2007	3877	Tracy Autry		Microsemi Corporation	020120/0657 (2 pages)
6003-0023	GIP 1006 P			12/658,328	02/09/2010	7743	Tracy Autry		Microsemi Corporation	024856/0944 (2 pages)
6003-0024	GIP 1008 P			12/658,576	02/09/2010	5963	Tracy Autry		Microsemi Corporation	024857/0030 (2 pages)
										08/18/2010

## EXHIBIT A